1600

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/341,600A

DATE: 09/11/2002
TIME: 10:28:08

Input Set : **A:\General.app**
Output Set: **N:\CRF4\09112002\I341600A.raw**

SEQUENCE LISTING

```
 4 (1) GENERAL INFORMATION:
 6      (i) APPLICANT: Millis, James R.
 7                    Berry, Alan
 8                    Burlingame, Richard
10     (ii) TITLE OF INVENTION: PROCESS FOR PRODUCTION OF N-GLUCOSAMINE
12    (iii) NUMBER OF SEQUENCES: 4
14     (iv) CORRESPONDENCE ADDRESS:
15          (A) ADDRESSEE: Sheridan Ross P.C.
16          (B) STREET: 1560 Broadway, Suite 1200
17          (C) CITY: Denver
18          (D) STATE: CO
19          (E) COUNTRY: USA
20          (F) ZIP: 80202-5141
22      (v) COMPUTER READABLE FORM:
23          (A) MEDIUM TYPE: Floppy disk
24          (B) COMPUTER: IBM PC compatible
25          (C) OPERATING SYSTEM: PC-DOS/MS-DOS
26          (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
28     (vi) CURRENT APPLICATION DATA:
C--> 29          (A) APPLICATION NUMBER: US/09/341,600A
C--> 30          (B) FILING DATE: 15-Jan-1999
31          (C) CLASSIFICATION:
33   (viii) ATTORNEY/AGENT INFORMATION:
34          (A) NAME: Connell, Gary J.
35          (B) REGISTRATION NUMBER: 32,020
36          (C) REFERENCE/DOCKET NUMBER: 3161-18-PUS
38     (ix) TELECOMMUNICATION INFORMATION:
39          (A) TELEPHONE: (303) 863-9700
40          (B) TELEFAX: (303) 863-0223
43 (2) INFORMATION FOR SEQ ID NO: 1:
45      (i) SEQUENCE CHARACTERISTICS:
46          (A) LENGTH: 29 base pairs
47          (B) TYPE: nucleic acid
48          (C) STRANDEDNESS: single
49          (D) TOPOLOGY: linear
51     (ii) MOLECULE TYPE: other nucleic acid
52          (A) DESCRIPTION: /desc = "primer"
57     (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
59 CGGTCTCCCA TGTGTGGAAT TGTTGGCGC                                29
61 (2) INFORMATION FOR SEQ ID NO: 2:
63      (i) SEQUENCE CHARACTERISTICS:
64          (A) LENGTH: 34 base pairs
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```
65           (B) TYPE: nucleic acid
66           (C) STRANDEDNESS: single
67           (D) TOPOLOGY: linear
69       (ii) MOLECULE TYPE: other nucleic acid
70           (A) DESCRIPTION: /desc = "primer"
75       (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
77 CTCTAGAGCG TTGATATTCA GTCAATTACA AACA                           34
79 (2) INFORMATION FOR SEQ ID NO: 3:
81       (i) SEQUENCE CHARACTERISTICS:
82           (A) LENGTH: 20 base pairs
83           (B) TYPE: nucleic acid
84           (C) STRANDEDNESS: single
85           (D) TOPOLOGY: linear
87       (ii) MOLECULE TYPE: other nucleic acid
88           (A) DESCRIPTION: /desc = "primer"
93       (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
95 ATGGATGAGC AGACGATGGT                                            20
97 (2) INFORMATION FOR SEQ ID NO: 4:
99       (i) SEQUENCE CHARACTERISTICS:
100          (A) LENGTH: 19 base pairs
101          (B) TYPE: nucleic acid
102          (C) STRANDEDNESS: single
103          (D) TOPOLOGY: linear
105      (ii) MOLECULE TYPE: other nucleic acid
106          (A) DESCRIPTION: /desc = "primer"
111      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
113 CCTCGAGGTC GACGGTATC                                            19
```

**VERIFICATION SUMMARY**
PATENT APPLICATION:   US/09/341,600A

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TIME: 10:28:09

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L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]